

Window Technology, Inc. 201 Industrial Drive Monett, MO 65708

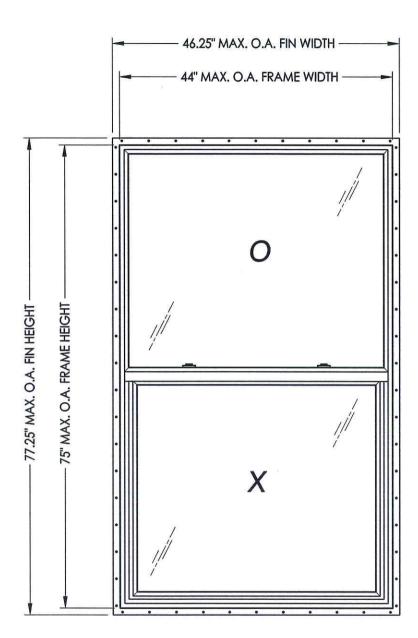
Series S70 Vinly Single Hung Window w/ Nail Fin "NON-IMPACT"

EVALUATED FOR USE IN THE STATE OF TEXAS

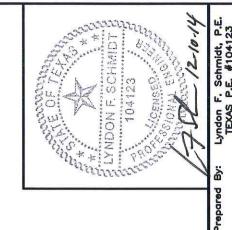
The Single Hung Window described herein complies with the 2006 International Residential Code (IRC), Sections R301 & R613 and the 2006 International Building Code (IBC), Sections 1405.12, 1609, 1714.5, 2403 and 2404 (including Texas revisions) subject to the following conditions:

- Anchors shall be as listed and spaced as shown in the details. Anchor
 embedment to base material shall be beyond wall dressing or stucco.
- 2. When used in areas requiring wind-borne debris protection this product is required to be protected with an impact resistant covering that complies with Section R301.2.1.2 of the IRC and Section 1609.1.2 of the IBC.
- Allowable design pressure requirements must be equal to or less than the design pressure rating shown in the design pressure chart, sheet 1 of this drawing.
- 4. Conditions not covered by this drawing are subject to further engineering analysis.

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SHEET#	DESCRIPTION			
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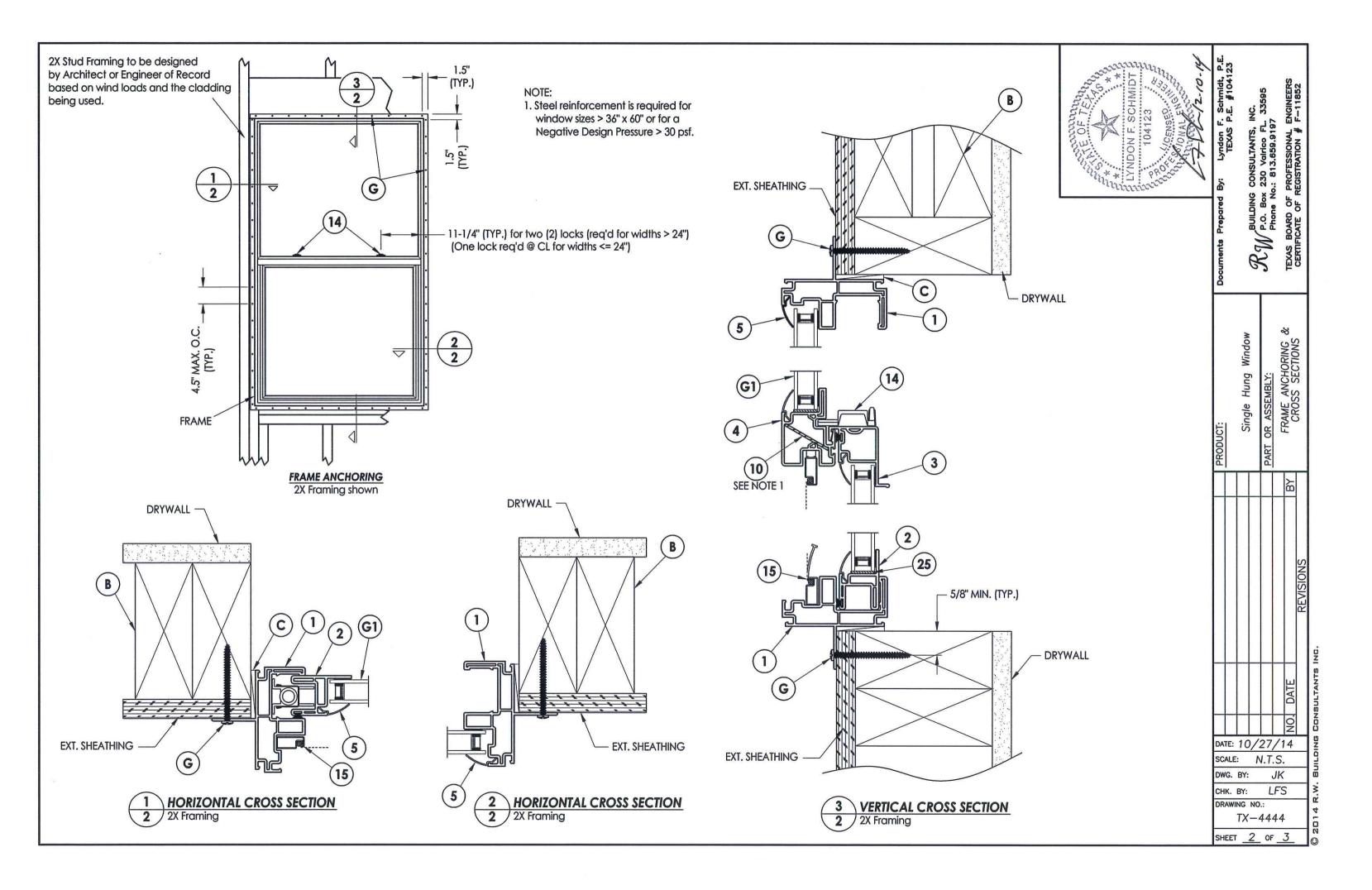


MAX. FRAME	MAX.	MAX. GLASS DESIGN PRESSURE (PS		
DIMENSION	DIMENSION	TYPE	POSITIVE	NEGATIVE
24.0" X 54.0"	21.31" X 24.5"	G1	+30.0	-50.0
36.0" X 60.0"	33.31" X 27.5"	G1	+30.0	-45.0
44.0" X 75.0"	41.31" X 35.0"	G1	+30.0	-30.0



PRODUCT:	Single Hung Window PART OR ASSEMBLY: TYPICAL ELEVATION, DESI PRESSURES & GENERAL NO					ה הבשטחונים מי סבוארואר ואני	
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					DATE	REVISIONS	🔘 2014 R.W. BUILDING CONSULTANTS ING.
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BILL OF MATERIALS				
ITEM #	DESCRIPTION	MATERIAL		
В	2X FRAMING (SG >= 0.42)	WOOD		
С	1/8" MAX. SHIM			
G	#8 X 2" PFH WOOD SCREW (1-3/8" MIN. EMBEDMENT)	STEEL		
1	FRAME HEAD, JAMB & SILL*	PVC		
2	SASH STILE & BOTTOM RAIL*	PVC		
3	SASH MEETING RAIL*	PVC		
4	FRAME MEETING RAIL*	PVC		
5	GLAZING BEAD*	PVC		
8	FIN WEATHERSTRIP (AMESBURY)	/ -		
10	FRAME STEEL REINFORCEMENT	ASTM A653 STEE		
14	SWEEP LOCK (DECO)	s =		
15	SCREEN ASSY	~		
25	SETTING BLOCK	-		

^{*} THE APPROVED WHITE RIGID PVC EXTERIOR EXTRUSIONS FOR WINDOWS ARE TO BE PRODUCED BY EXTRUDERS LICENSEES IN "AAMA CERTIFICATION PROGRAMS FOR RIGID PVC EXTRUSIONS".

SILICONE BACKBEDDING - 9/16" GLASS BITE

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G1) GLAZING DETAIL

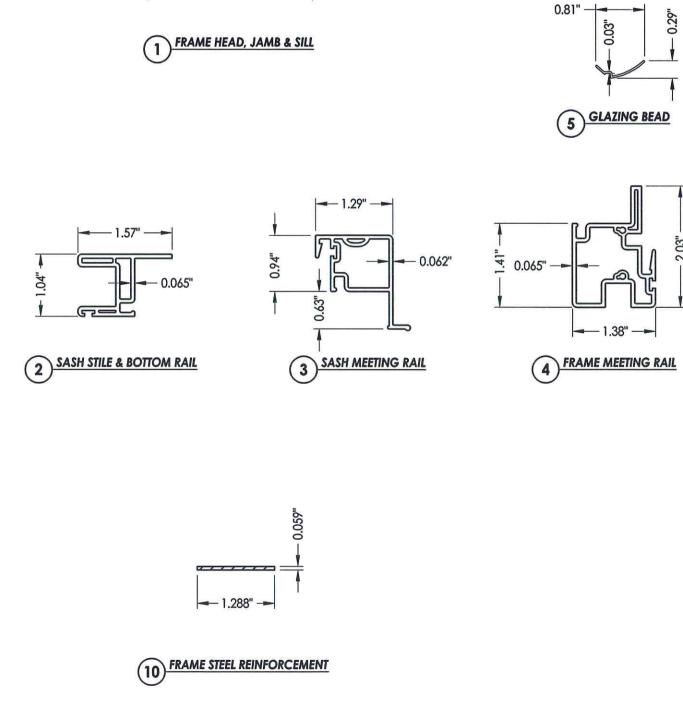
5/8" THICK GLASS

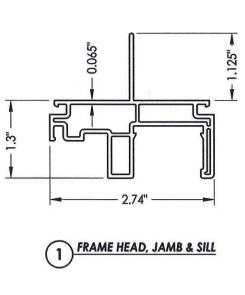
1/8" ANNEALED

AIR SPACE

- 1/8" ANNEALED

DURASEAL SPACER





BILL OF MATERIALS, GLAZING DETAIL & COMPONENTS

Single Hung Window

DATE: 10/27/14 JK LFS

CHK. BY: DRAWING NO.: TX-4444

SHEET 3 OF 3